

<p><b>Tree Protection - new sidewalk</b></p> <p><b>North Chelsea Lane</b></p> <p><b>*All root pruning shall be done to a maximum depth of 6"</b></p> <p><b>DBH = diameter (in.) at breast height (4.5 ft above ground)</b></p> <p><b>Location: F = front, S = side, R = rear, I = island, M = Median, O = Opposite, P = Private, ms = multi-stem</b></p> <p><b>Pruning: s/w = sidewalk, elev = elevation pruning, DW = dead wood removal, d/w = driveway</b></p> <p><b>cli - clear light, csi = clear sign, cpt = clear private tree, ch = clear house, rd = road</b></p> <p><b>Tree Protection: F = fencing required, n/a = no action</b></p>	<p><b>4.17.20</b></p> <p><b>Rick Holley</b></p>	<p><b>Note:</b> refer to <i>Tree Protection Requirements For The Department Of Transportation</i> for Standard Tree Protection Measures</p> <p><b>Note:</b> Inspection of worksite tree protection measures required by MC-DOT Arborist prior to construction activities</p> <p><b>Note:</b> ROW not to be utilized for staging area unless otherwise permitted by MC-DOT Arborist prior to construction activities</p>
--	---	---

ADDRESS	SPECIES	LOCATION	DBH	RECOMMENDATIONS
<i>North Chelsea Lane</i>				
4601	Littleleaf Linden	1F	40	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: Poor condition (codominant stem, major breakout, poor structure, decay) Tree 7' from curb
4601	Goldenrain tree	2F	1.5	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 4' from curb
4601	Goldenrain tree	3F	1.5	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 4' from curb
4609	Mulberry	1F	24	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 8' from curb
4617	Red Oak	1F-P	46	F, Air Excavation required Note: good condition. Tree 17' from curb
4617	Japanese Maple	2F	3.5	F, Root prune up to edge of proposed s/w, Elevate over s/w Note: good condition. Tree 10' from curb
4617	Yoshino Cherry	3F	8	F, Root prune up to edge of proposed s/w Note: good condition. Tree 12.5' from curb
4617	Tulip Poplar	4F	42	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 13' from curb
4621	Dogwood	1F	1	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 4' from curb
4621	Crapemyrtle	2F	1.5	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 4' from curb
4625	Mockernut Hickory	1F-P	20	F, Root prune up to edge of proposed s/w Note: good condition. Tree 18' from curb
4625	White Oak	2F-P	27	F, Root prune up to edge of proposed s/w Note: good condition. Tree 24.5' from curb
4625	White Oak	3F	37	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 15' from curb
4625	White Oak	4F	29	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 13.5' from curb
4705	Purpleleaf Plum	1F	13	F, Root prune up to edge of proposed s/w, Elevate over s/w Note: good condition. Tree 12' from curb

ADDRESS	SPECIES	LOCATION	DBH	RECOMMENDATIONS
4713	Eastern Redbud	1F	2	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 5.5' from curb
4713	Beech	2F	15	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 7' from curb
4725	Red Oak	1F	29	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 11' from curb
4727	Dogwood	1F	5	F, Root prune up to edge of proposed s/w, Elevate over s/w Note: good condition. Tree 8' from curb
4727	Littleleaf Linden	2F	25	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree at curb
4727	Cedar	3F	8	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 2' from curb
4727	Cedar	4F	21	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 7' from curb
4727	Cedar	5F	8	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 5' from curb
4727	Dogwood	6F	3	F, Root prune up to edge of proposed s/w, Elevate over s/w Note: good condition. Tree 8' from curb
4727	Eastern Redbud	7F	8	F, Root prune up to edge of proposed s/w, Elevate over s/w Note: good condition. Tree 11.5' from curb
4727	Boxelder	8F	20	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: good condition. Tree 9.5' from curb
				Note: Per Montgomery County Roadside Tree Protection Law, allocation of \$8,250.00 into the <b>Street Tree Replacement Fund</b> is required.
				1. Hand prune roots where noted above.
				2. Any roots 2" diameter or larger exposed by air excavation or by hand pruning activities, that require removal due to sidewalk construction, shall be inspected by ISA certified arborist with the Tree Maintenance Section, Montgomery County, prior to removal.
				3. An approved contractor certified in the State of Maryland for air excavation will be required to conduct all excavation where "Air Excavation required" is noted above.
				4. Arborist (Tree Maintenance Section, Division of Highway Services) shall be notified by Project Manager of root pruning and air excavation schedule prior to scheduled work.
				5. Root pruning shall be to the depth of excavation (no more than 6" depth)
				6. Excavation for proposed sidewalk shall be no more than 6"